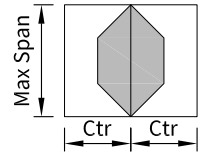
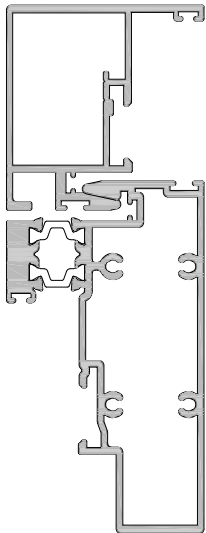


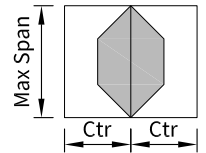
Extrusion: 22429/22650
Description: Interlocker Mullion



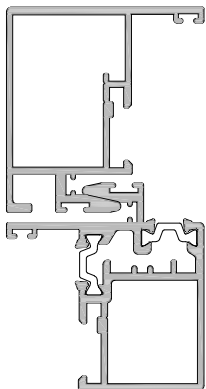
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	3680*	3346	2974	2735	2567
600	3469	3154	2806	2581	2423
700	3302	3003	2673	2461	2311
800	3166	2882	2567	2364	2222
900	3053	2781	2480	2286	2150
1000	2959	2697	2408	2222	2091
1100	2879	2626	2348	2169	2043
1200	2811	2567	2297	2125	2004
1300	2752	2516	2256	2089	1973
1400	2702	2473	2222	2061	1948
1500	2660	2437	2193	2038	1930



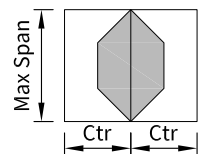
Extrusion: 22429/22660
Description: Interlocker Mullion



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4186*	3805*	3383	3110	2918
600	3944*	3586	3189	2933	2753
700	3752*	3413	3036	2794	2623
800	3597	3272	2913	2682	2519
900	3466	3155	2811	2590	2434
1000	3357	3057	2726	2513	2364
1100	3263	2974	2654	2449	2306
1200	3182	2902	2594	2396	2257
1300	3112	2841	2542	2351	2217
1400	3051	2788	2499	2313	2184
1500	2998	2743	2462	2282	2150



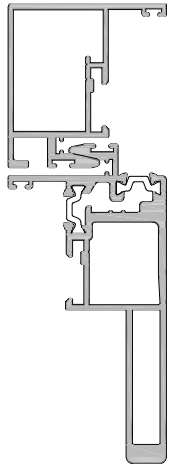
Extrusion: 22429/22470
Description: Interlocker



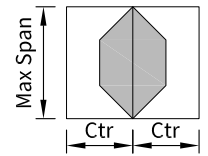
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	2803	2549	2267	2086	1958
600	2644	2406	2142	1972	1853
700	2521	2295	2045	1885	1772
800	2421	2207	1969	1817	1710
900	2340	2135	1909	1763	1662
1000	2274	2077	1860	1721	1624
1100	2219	2030	1821	1688	1595
1200	2174	1991	1791	1663	1574
1300	2136	1961	1768	1645	1560
1400	2106	1936	1751	1633	1551
1500	2082	1918	1739	1625	1547

Spans are the maximum calculated allowable, based on NZS4211:2008, which requires that the member deflection at serviceability wind pressure (SWP) shall not exceed 1/200 of the span. Hardware and componentry may further restrict the spans.

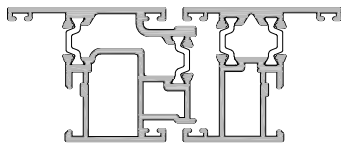
For advice we recommend you contact APL Technical Advisory Service



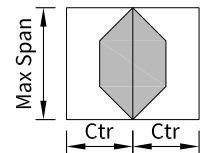
Extrusion: 22429/22480
Description: Interlocker



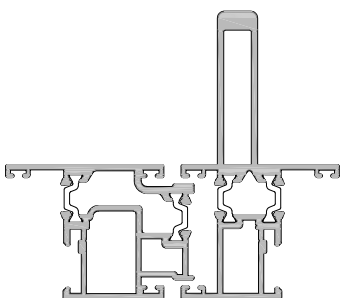
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4101*	3727*	3314	3047	2859
600	3864*	3513	3124	2873	2697
700	3676*	3344	2975	2738	2571
800	3524	3206	2854	2628	2469
900	3397	3092	2755	2538	2386
1000	3289	2996	2672	2464	2318
1100	3198	2915	2602	2402	2261
1200	3119	2845	2543	2350	2214
1300	3051	2786	2494	2306	2175
1400	2992	2735	2452	2270	2144
1500	2941	2691	2416	2241	2118



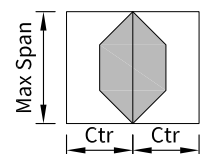
Extrusion: 22550/22560
Description: 4PJ Meeting Stiles



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	2635	2396	2132	1962	1842
600	2487	2263	2015	1856	1744
700	2371	2160	1926	1775	1670
800	2279	2078	1856	1713	1613
900	2205	2012	1800	1664	1569
1000	2144	1959	1756	1627	1536
1100	2094	1917	1722	1598	1511
1200	2053	1883	1696	1577	1494
1300	2020	1856	1676	1562	1483
1400	1994	1835	1663	1553	1477
1500	1973	1821	1654	1549	1476



Extrusion: 22550/22570
Description: 4PJ Meeting Stiles

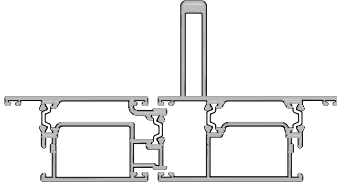
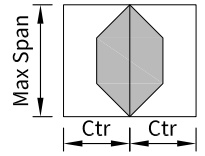


Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	3795*	3450	3067	2820	2647
600	3577	3252	2893	2661	2498
700	3404	3096	2756	2536	2382
800	3264	2970	2645	2436	2254
900	3147	2866	2555	2346	2144
1000	3049	2779	2480	2246	2056
1100	2966	2705	2417	2165	1986
1200	2895	2643	2358	2099	1930
1300	2834	2590	2292	2046	1886
1400	2781	2545	2238	2005	1853
1500	2736	2506	2194	1973	1829

Spans are the maximum calculated allowable, based on NZS4211:2008, which requires that the member deflection at serviceability wind pressure (SWP) shall not exceed 1/200 of the span. Hardware and componentry may further restrict the spans.

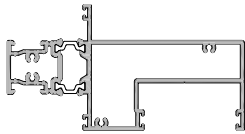
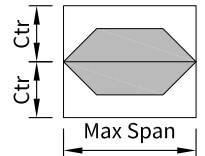
For advice we recommend you contact APL Technical Advisory Service

**Extrusion: 22600/22610
Description: 4PJ Meeting Stiles**



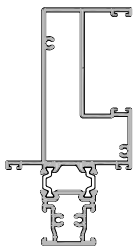
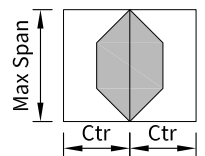
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4081*	3709*	3297	3032	2845
600	3845*	3496	3109	2860	2684
700	3658*	3328	2961	2724	2558
800	3507	3191	2841	2616	2419
900	3380	3077	2742	2517	2298
1000	3274	2982	2660	2406	2201
1100	3183	2901	2590	2316	2122
1200	3104	2832	2523	2242	2059
1300	3037	2773	2449	2182	2008
1400	2978	2722	2387	2133	1968
1500	2927	2679	2336	2095	1938

**Extrusion: 22500
Description: Slider Overlight Transom**



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
600/2000	3610*	3240	2778	2491	2304
600/2100	3580	3203	2755	2476	2295
600/2200	3554	3172	2735	2465	2290
600/2300	3530	3145	2720	2458	2289
600/2400	3509	3121	2709	2454	2289

**Extrusion: 22500
Description: Three Panel Joints**

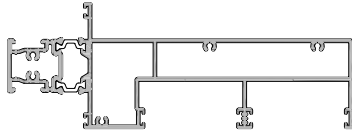
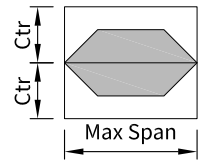


Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	4809*	4371*	3885*	3572	3339
600	4530*	4118*	3661*	3358	3056
700	4308*	3917*	3484	3119	2840
800	4127*	3753*	3323	2930	2670
900	3975*	3617*	3146	2777	2533
1000	3846*	3502	3000	2651	2422
1100	3736*	3400	2877	2548	2331
1200	3640*	3272	2775	2462	2256
1300	3557	3163	2689	2390	2195
1400	3483	3069	2616	2331	2146
1500	3415	2989	2555	2283	2107

Spans are the maximum calculated allowable, based on NZS4211:2008, which requires that the member deflection at serviceability wind pressure (SWP) shall not exceed 1/200 of the span. Hardware and componentry may further restrict the spans.

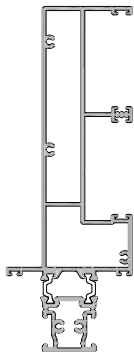
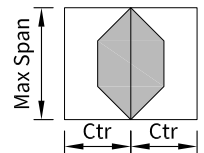
For advice we recommend you contact APL Technical Advisory Service

**Extrusion: 22510
Description: Stacker Overlight Transom**



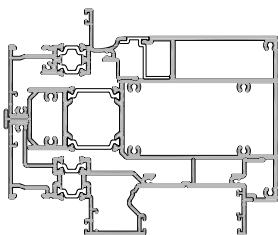
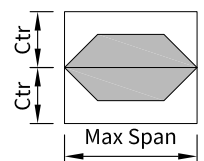
Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
600/2000	4969*	4341*	3699*	3296	3033
600/2100	4900*	4286*	3658*	3266	3010
600/2200	4837*	4235*	3622*	3239	2990
600/2300	4779*	4190*	3590	3217	2974
600/2400	4725*	4148*	3562	3198	2962

**Extrusion: 22510
Description: Three Panel Jointer**



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
500	6893*	6263*	5565*	5115*	4714*
600	6489*	5897*	5241*	4738*	4309*
700	6168*	5606*	4983*	4393*	3997*
800	5904*	5366*	4678*	4118*	3748*
900	5681*	5165*	4420*	3893*	3546
1000	5491*	4990*	4204*	3705*	3377
1100	5326*	4768*	4020*	3548	3236
1200	5182*	4577*	3864*	3413	3116
1300	5054*	4411*	3728*	3297	3013
1400	4904*	4266*	3611*	3198	2926
1500	4752*	4138*	3509	3112	2852

**Extrusion: 20100/21970/22000
Description: Coupler**

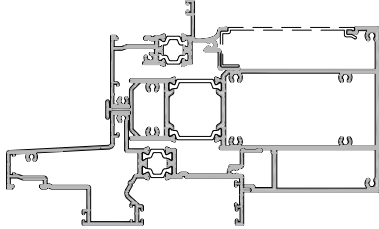
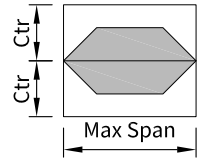


Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
600/2200	4935*	4504*	4002*	3559	3270
600/2300	4891*	4465*	3954*	3522	3240
600/2400	4850*	4430*	3912*	3490	3215
600/2500	4811*	4398*	3873*	3461	3193
600/2600	4776*	4368*	3839*	3436	3175

Spans are the maximum calculated allowable, based on NZS4211:2008, which requires that the member deflection at serviceability wind pressure (SWP) shall not exceed 1/200 of the span. Hardware and componentry may further restrict the spans.

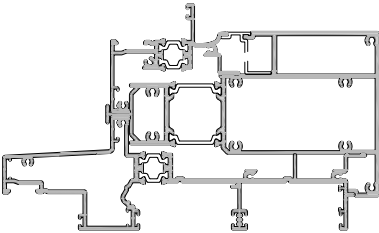
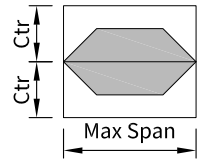
For advice we recommend you contact APL Technical Advisory Service

**Extrusion: 20100/21970/22050
Description: Coupler Projecting Frame**



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
600/2200	4816*	4396*	3921*	3489	3207
600/2300	4774*	4359*	3876*	3454	3179
600/2400	4734*	4326*	3835*	3423	3155
600/2500	4697*	4295*	3798*	3396	3135
600/2600	4663*	4266*	3765*	3373	3118

**Extrusion: 20100/21970/22180
Description: Coupler Projecting Stacker Frame**



Centres	Spans for each wind zone				
	Low	Medium	High	Very High	Extra High
600/2200	5427*	4948*	4322*	3838*	3520
600/2300	5375*	4904*	4267*	3794*	3484
600/2400	5327*	4862*	4217*	3755*	3453
600/2500	5283*	4824*	4172*	3720*	3425
600/2600	5241*	4788*	4131*	3689*	3401

Spans are the maximum calculated allowable, based on NZS4211:2008, which requires that the member deflection at serviceability wind pressure (SWP) shall not exceed 1/200 of the span. Hardware and componentry may further restrict the spans.

For advice we recommend you contact APL Technical Advisory Service